USER MANUAL

A375 UV Multi-Gas

HEPA Air Purifier

Alen

PURE FRESH LIFE

Thank you for purchasing an Alen air purifier.

In 2005, Alen Corp. was formed with the sole focus of improving indoor air quality in order to help people live better. Our selection of superior quality, multi-filtration technology air purifiers provide consumers affordability, proven performance, ecological commitment and the only lifetime warranty available in air purifiers.

LIFETIME
WARRANTY

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ABOUT ALEN® AIR PURIFICATION

Only Alen offers multi filtration technology; HEPA, Ionizer, UV, and Photo-Catalytic Oxidation providing the best solution for you and the environment at the best price. We are the first and only air purifier manufacturer to offer a lifetime warranty. We're that confident in our quality and want none of our air purifiers to ever end up in a landfill. Our commitment to our environment goes beyond our lifetime warranty, all of our air purifiers are ozone safe.

TRUE HEPA FILTRATION

High Efficiency Particulate Air (HEPA) filters can remove 99.97% of particles 0.3 microns and larger (keep in mind 99% of the airborne particles are less than 1 micron in size — a human hair is 60 microns in diameter). HEPA filters eliminate mold spores as well as bacteria and of course larger items such as dust, pet dander and pollen from the air. Alen's HEPA filtration has tested at over 1,000% better than a leading ionic air purifier and up to 50% better than leading HEPA type air purifiers by the world's leading independent test lab. This is the same technology as recommended by the US Department of Homeland Security to remove harmful airborne particles in a terrorist threat.

UV LIGHT (ULTRAVIOLET)

UV-C light sterilizes airborne viruses, bacteria and other microorganisms. Certain wavelengths of UV-C light damage the DNA or RNA of viruses, bacteria, and other pathogens. Since DNA and RNA carry genetic information necessary for reproduction, the UV-treated microorganisms lose the ability to multiply and cause disease. It is recommended to use the UV light whenever the unit is turned on to maximize the benefits of the air purifier.
To turn on the UV light, when the unit is already turned on, simply touch the UV button.

IONIZER

Negative ions, specifically negatively charged oxygen molecules (different than ozone), have been shown in university and laboratory tests to have beneficial effects on human health. Similarly, it has been proven that healthy environments have higher levels of negative ions, so in our commitment to superior indoor air quality all of our purifiers have negative ionizers. Used alone, negative ionizers are not effective in removing particles from the air. A HEPA air purifier with ionization like any of our air purifiers has a negative ionizer rod that produces a small number of negative ions. It is important to ensure that an air purifier with an ionizer does not contribute unsafe levels of ozone as the side effects can be worse than the benefits. Alen air purifiers are ozone safe. It is recommended to have the ionizer on whenever the unit is turned on in order to maximize the benefits of the air purifier.

PHOTO-CATALYTIC OXIDATION (PCO)

The A375 UV is best in class and only air purifier available that permanently removes a wide range of gases, volatile organic compounds, smoke, and ammonia. Other gas air purifiers typically use carbon, which can be a problem because carbon stores gases which can be released at a later whereas our solution permanently eliminates the gas/odor on contact. Exclusive targeted technology was developed to address specific indoor air pollutants by PhD chemists and patented.

BENEFITS OF THE A375UV AIR PURIFIER

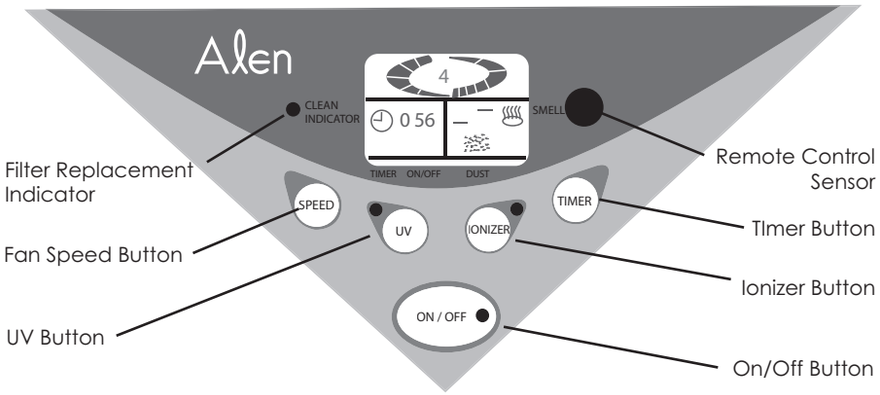
- Eliminates up to 99% of airborne contaminants
- Sterilizes up to 98% of airborne bacteria and viruses
- Improved sleep
- Feeling of rejuvenation
- Easy to use
- Filter replacement is easy
- Energy efficient
- Ozone safe
- Lifetime warranty

USING AN A375UV AIR PURIFIER

The A375UV is designed for optimal performance in rooms up to 800 square feet; in this size room the air will be circulated through the air purifier up to four times an hour. When using the air purifier for the first time in a room, many prefer to use a higher fan speed like speed three or four, for a couple of hours in order to clean the room's air initially. For normal, daily use it is recommended to use the air purifier on speed one or two.

KNOW YOUR AIR PURIFIER

Control Panel



1. **On/Off Button** – Press the On/Off button to turn the air purifier on, press again to turn the air purifier off. The air purifier will run continuously unless it is turned off manually or the Timer function is utilized.

2. **Filter Replacement Indicator** – The Clean Indicator light will come on after 4,000 hours of operation (about 6 months if the unit is run continuously). When the filter is replaced, you can reset the Clean Indicator light by pressing the Timer button for 5-10 seconds while the unit is running.

3. **Fan Speed** – The Speed button is used to adjust the fan speed of the air purifier. The fan speed options are 1, 2, 3, 4, 1auto. Each time the Speed button is pressed, the fan speed will increase. Once the highest fan speed is reached, the cycle will repeat.

4. **UV Button** – The UV button turns the UV lamp(s) on and off. Press the UV button to turn the UV lamp(s) on, press again to turn off. The UV lamps are used to kill bacteria and virus particles in the air. The UV lamps also interact with a photocatalyst filter inside the air purifier to decompose odors in the air such as formaldehyde, alcohol, and ammonia.

5. **Ionizer** – Turn the Ionizer on by pressing the Ion button while the air purifier is running, press again to turn the Ionizer off. The Ionizer is used to assist with the removal of dust, pollen, pet dander, and mold spores by releasing negative ions into the air. The negative ions attract particles and make them "stick" together. The particles are then larger and more easily caught by the HEPA filter.

6. **Timer** – The Timer should be used when you want the unit to turn off automatically. While the air purifier is turned on, press the Timer button to set the desired run time (hours). The air purifier will automatically turn off once the timer has counted down to zero. The Timer button is also used to reset the "Clean Indicator" light.

LCD Display

1. **Fan Speed** – Displays the current fan speed.

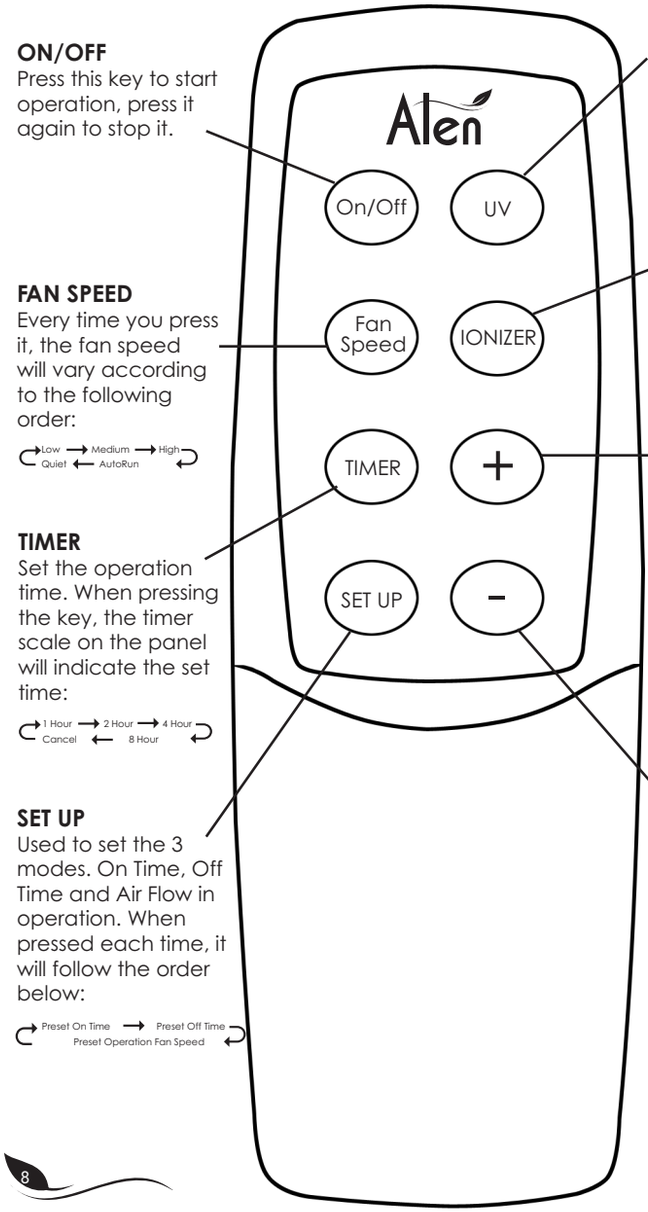
2. **Odor Sensor** – Displays the current level of odor being sensed. The lowest level is shown by a single dash. As the level increases the dash will get larger from right to left.

3. **Dust Sensor** – Displays the current level of dust being sensed. The lowest level is shown by a single dash. As the level increases the dash will get larger from left to right.

4. **Timer** – Displays the amount of time remaining on the timer, before the unit will shut off.

HOW TO USE THE REMOTE CONTROL

IMPORTANT: Your remote control requires 2 (AAA) batteries for operation. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.



ON/OFF
Press this key to start operation, press it again to stop it.

FAN SPEED
Every time you press it, the fan speed will vary according to the following order:

Low → Medium → High → Quiet ← AutoRun ←

TIMER
Set the operation time. When pressing the key, the timer scale on the panel will indicate the set time:

1 Hour → 2 Hour → 4 Hour → Cancel ← 8 Hour ←

SET UP
Used to set the 3 modes. On Time, Off Time and Air Flow in operation. When pressed each time, it will follow the order below:

Preset On Time → Preset Off Time → Preset Operation Fan Speed →

UV
Press this key to start UV, press it again to stop it.

IONIZER
Press this key to turn on the ionizer, press it again to stop it.

INCREASE
An auxillary key of the set up key, used to increase operation time and fan speed. Each time it is pressed, the present time will increase by 30 minutes or the fan speed will increase to the next level.

DECREASE
An auxillary key of the set up key, used to increase operation time and fan speed. Each time it is pressed, the present time will decrease by 30 minutes or the fan speed will decrease to the next level.

REPLACING THE UV LIGHT

1. With the front of the unit facing up, pull up the lower end of the inlet grill and push it toward the display panel at the top of the unit, then remove it.

2. Remove the HEPA filter by lifting the pull string.

3. Unscrew the screws on the lampshade with a screwdriver, then remove the lampshade.

4. Gently rotate the bulb a quarter turn in either direction until it unlocks from the socket. Pull the pins out of the sides of the socket, one end at a time.

5. Unpack the new UV bulb gently by handling the ends only. Starting with one end of the bulb, then the other, gently insert the metal pins on the bulb into the white slotted socket one pin at a time. Once the ends of the buld are completely inserted into the socket, rotate the bulb a quarter turn until it locks into place.

6. Reinstall the lampshade.

7. First install the bottom of the filter into the air cleaner, then the top.

8. Hook the fasteners on the intake grid into the holes on the air cleaner first, then push down on the two sides of the inlet grid until the cover snaps into place.

REPLACING THE FILTER

The filters used in all of Alen air purifiers are HEPA filters and are not designed to be washed, cleaned or otherwise reused. Please replace the HEPA filter regularly to maintain optimal high performance.

It is recommended for optimal performance from the air purifier that it is left on continually. Under this type of usage, filters will need to be replaced every six months. Please visit www.AlenCorp.com to sign up for a filter subscription program so that a filter automatically is shipped to you whenever you want it – every four, six or eight months!

HOW TO REPLACE THE FILTER

1. With the front of the unit facing up, pull up on the lower end of the inlet grill.

2. After pulling up, push the grill toward the display panel at the top of the unit.

3. Remove the used HEPA filter by lifting the pull string.

4. Take the new HEPA filter out of the plastic bag and insert it into the air cleaner with the arrow pointing inward.

5. Insert the top of the inlet grill first and then snap in the lower part of the grill.

NOTE:

- *Always unplug the unit when installing a filter.*
- *Distinguish the front side from the back side of the filter.*
- *It is recommeded to wear gloves while discarding the used filter. Place the used filter in a plastic bag to prevent dust from reentering the air.*

LIFETIME WARRANTY

Alen offers the industry's first Lifetime Warranty program for all our Air Purifiers. We warrant your Alen Air Purifier to be free from defects in material or workmanship for as long as you own it.

Alen will, at its option, either furnish a replacement part or replace your air purifier provided the product is determined to be defective as a result faulty material or workmanship while in normal use. Replacement parts or units will be either new or refurbished. Alen's sole obligation under this warranty is to replace, or at Alen's discretion, to repair, free of charge, all defective parts.

This warranty will be valid only for units in possession of the original purchaser. Proof of purchase must be presented to Alen's warranty service representative. All parts or units that are replaced become the property of Alen. To obtain warranty service, the defective product or part must be shipped or delivered to: Alen's authorized service center. All postage, insurance and shipping charges are the responsibility of the Purchaser and are not included in this warranty.

YOUR LIFETIME PROGRAM REMAINS IN EFFECT ONLY IF:

1. Your Alen Air Purifier is operated in accordance with the instructions provided in the Alen User Manual. This includes replacing the filter at least once every six (6) months of use to prevent excessive stress on the motor.

2. Your Alen Air Purifier is connected to a proper power supply (see voltage label on machine).

3. The unit shows no evidence of tampering, mishandling, neglect, accidental damage, modification, and/or repair by anyone other than authorized Alen service personnel.

4. Ownership of the Air Purifier has never been transferred.

MISCELLANEOUS

No one is authorized to make any other warranties on behalf of Alen. It is expressly understood that the replacement warranty of Alen shall be in lieu of any and all other warranties, express or implied, including warranties of merchantability or fitness for a particular use or purpose, and further that Alen shall not be liable for any loss or damage directly or indirectly arising from the

use of the dehumidifier, or for any consequential damages arising from such use including damages from water leakage. Alen's sole liability with respect to any defect shall be for the replacement of the defective part(s). Some states do not allow such limitations and exclusions, so the above may not apply to you. This warranty gives specific legal rights. You may also have other rights which vary from state to state.

Alen
PURE FRESH LIFE

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